

CITY OF BRYAN
JOB DESCRIPTION – 3203

Working title: SENIOR SYSTEM OPERATOR			
Career Ladder: TECHNICAL OPERATIONS		Level:	250
Division:	TRANSMISSION	Department:	BRYAN TEXAS UTILITIES

SUMMARY AND PRIMARY FUNCTION

Performs tasks in electric system control and operations in order to provide a reliable, continuous supply of electrical energy to the customer. Allocates work and provides advice, guidance and training as required.

QUALIFICATIONS AND SKILLS

High school diploma plus a minimum of 2 years additional training or education in area of specialization or related area.

Minimum 10 years successful performance in area of specialization.

Demonstrated leadership skills.

Demonstrated ability to communicate effectively with all levels of employees and management.

Knowledge of PC operations and ability to use standard word processing and spreadsheet software.

OTHER SKILLS AND ABILITIES – PREFERRED

Bachelor's degree in electrical engineering, engineering technology or a related field.

Four years of experience in electric system control, two of which were in lead or supervisory capacity.

Extensive knowledge of the distribution system including physical location and use of field switches, substations, transmission facilities, including inter-ties, feeder and distribution maps.

Ability to apply knowledge of electric system restoration procedures under high stress situations.

Ability to choose among several alternative solutions for situations that may change rapidly in emergency situations.

Ability to read and comprehend electrical diagrams.

SPECIAL REQUIREMENTS AND LICENSES

Texas Class C driver's license with a good driving record as measured by the City's evaluation system.

EQUIPMENT

Telephone, CRT, calculator, two-way radio.

Work shall be performed with tools, appliances and equipment approved by those agencies and bodies that have control, authority or approval of the design working ranges or limitations of those items; the employee has the responsibility to conform to those ranges and limitations.